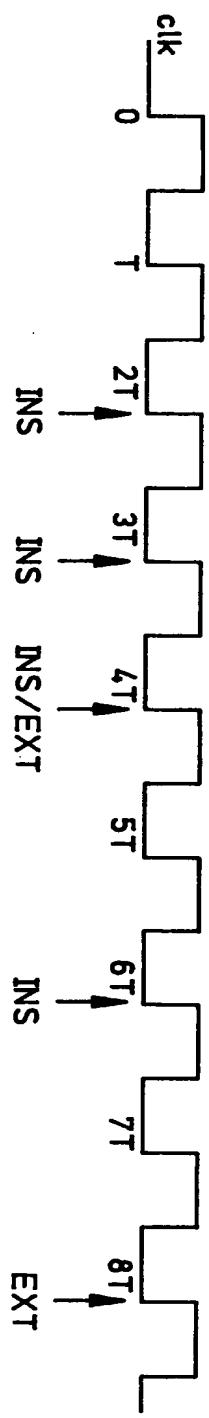


FIG. 1

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INSERT/EXTRACT TIMING



INS - insert

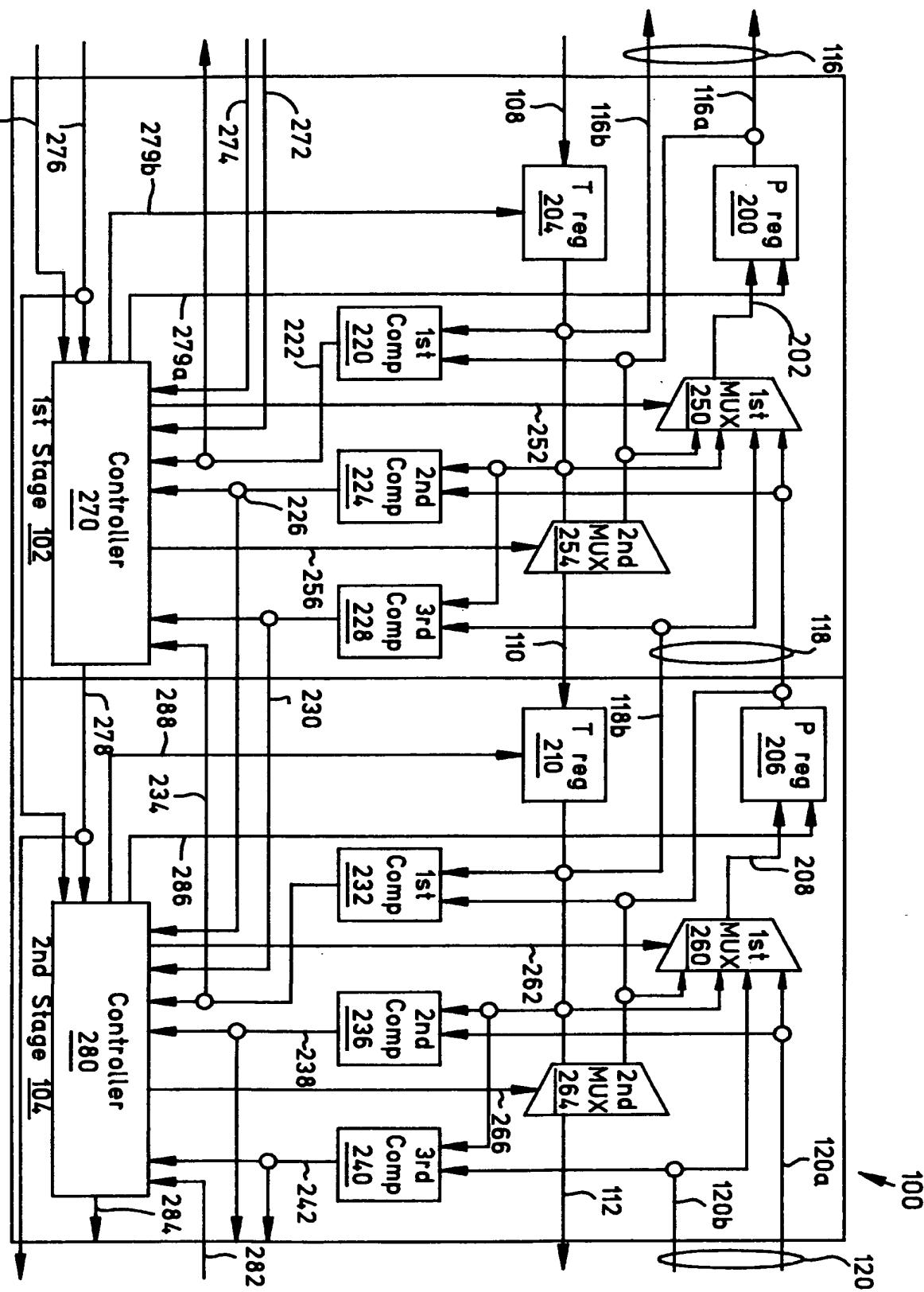
EXT - extract

FIG. 2



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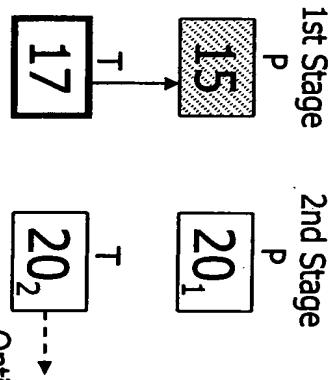
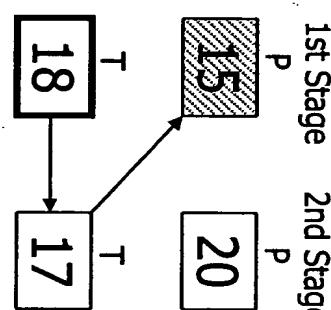
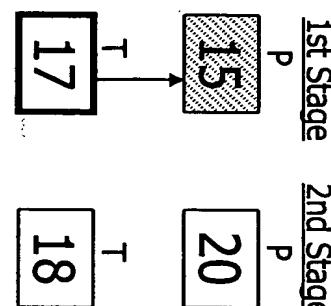
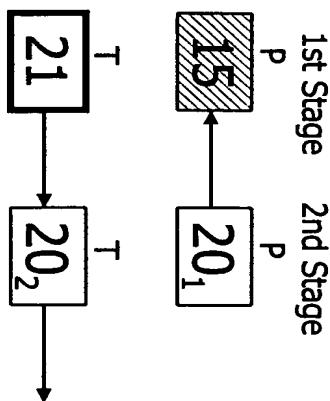


FIG. 6

FIG. 4

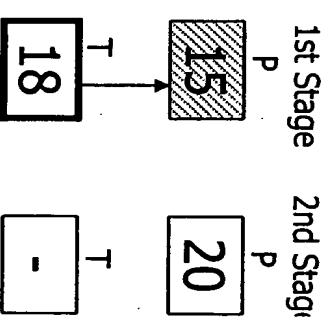
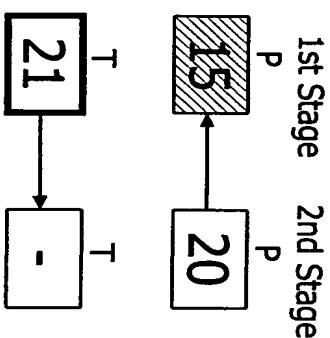
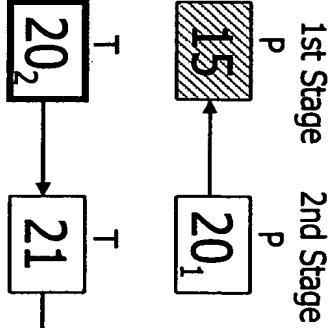


FIG. 8

FIG. 9

FIG. 10

FIG. 11

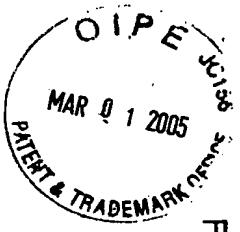


FIG. 16

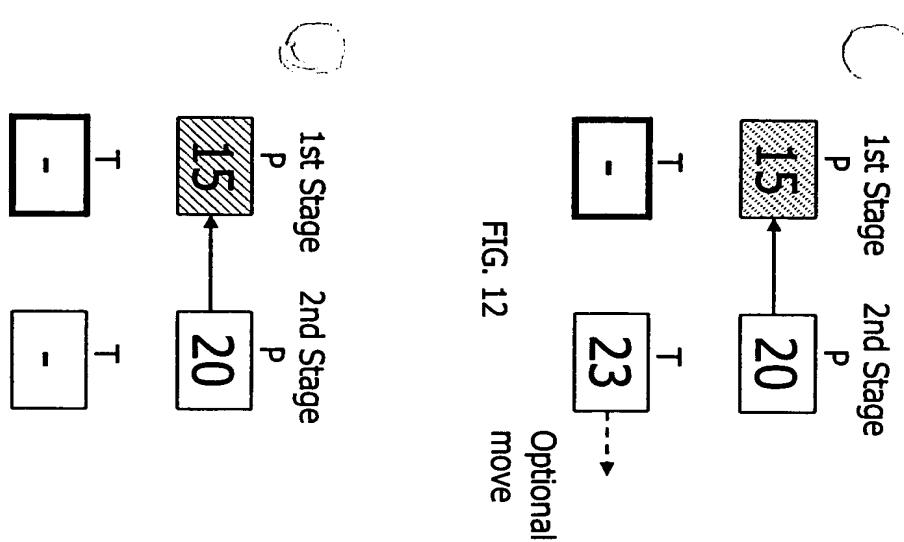


FIG. 12

Optional move

FIG. 17

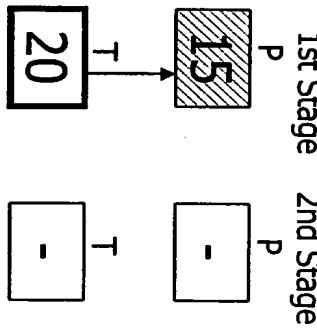


FIG. 13

FIG. 14

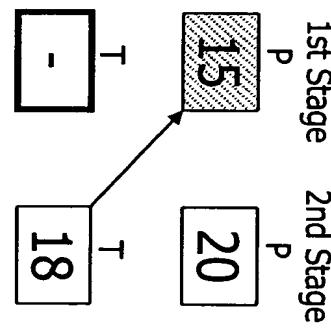


FIG. 14

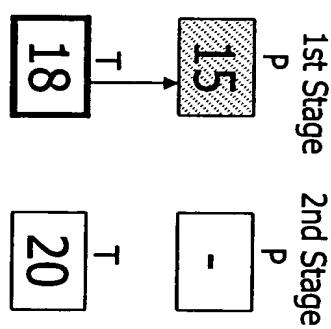


FIG. 15

FIG. 18

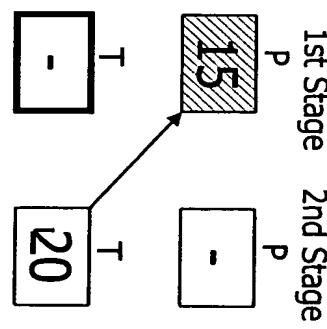
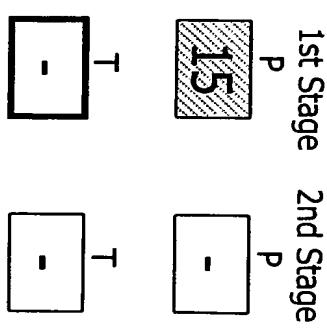


FIG. 19



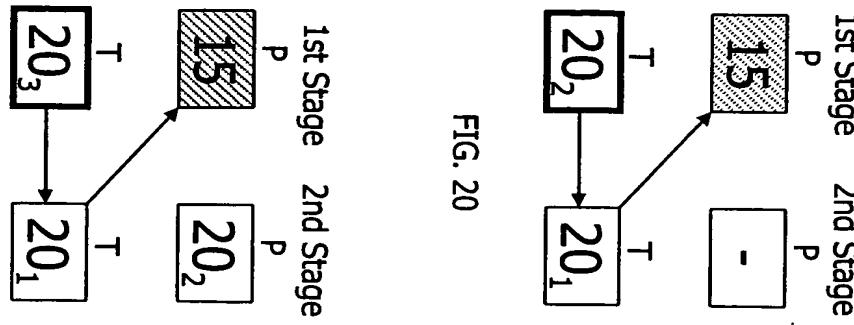
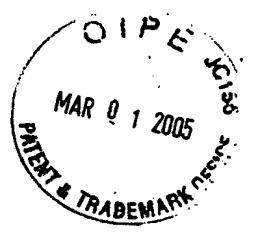


FIG. 20

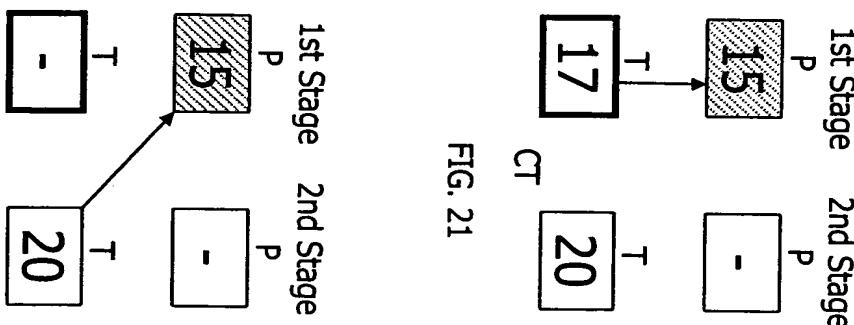


FIG. 21

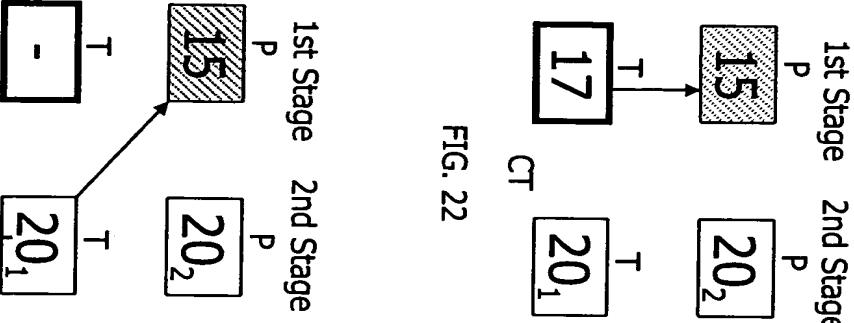


FIG. 22

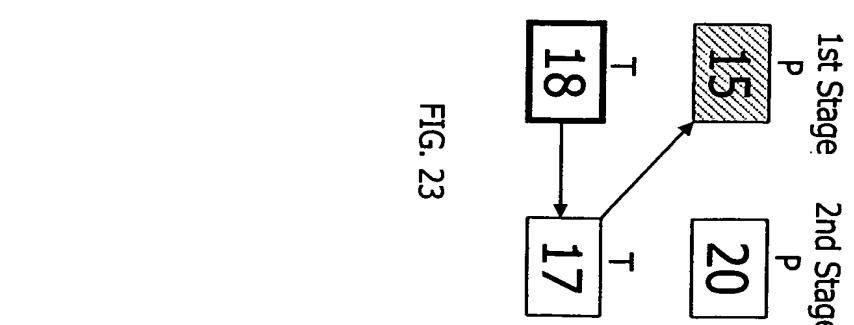


FIG. 23

FIG. 24

FIG. 25

FIG. 26

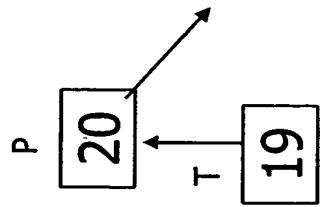


FIG. 29

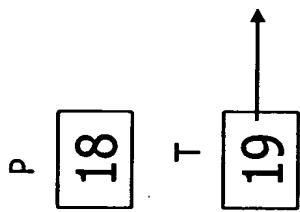


FIG. 28

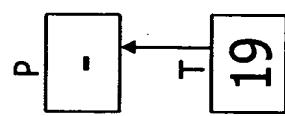


FIG. 27

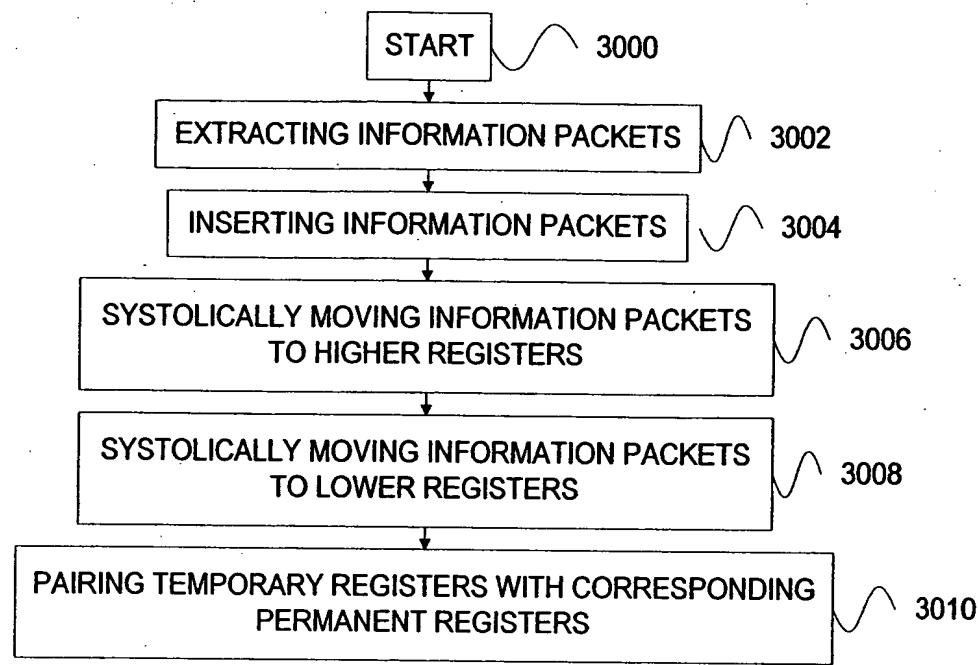


FIG. 30

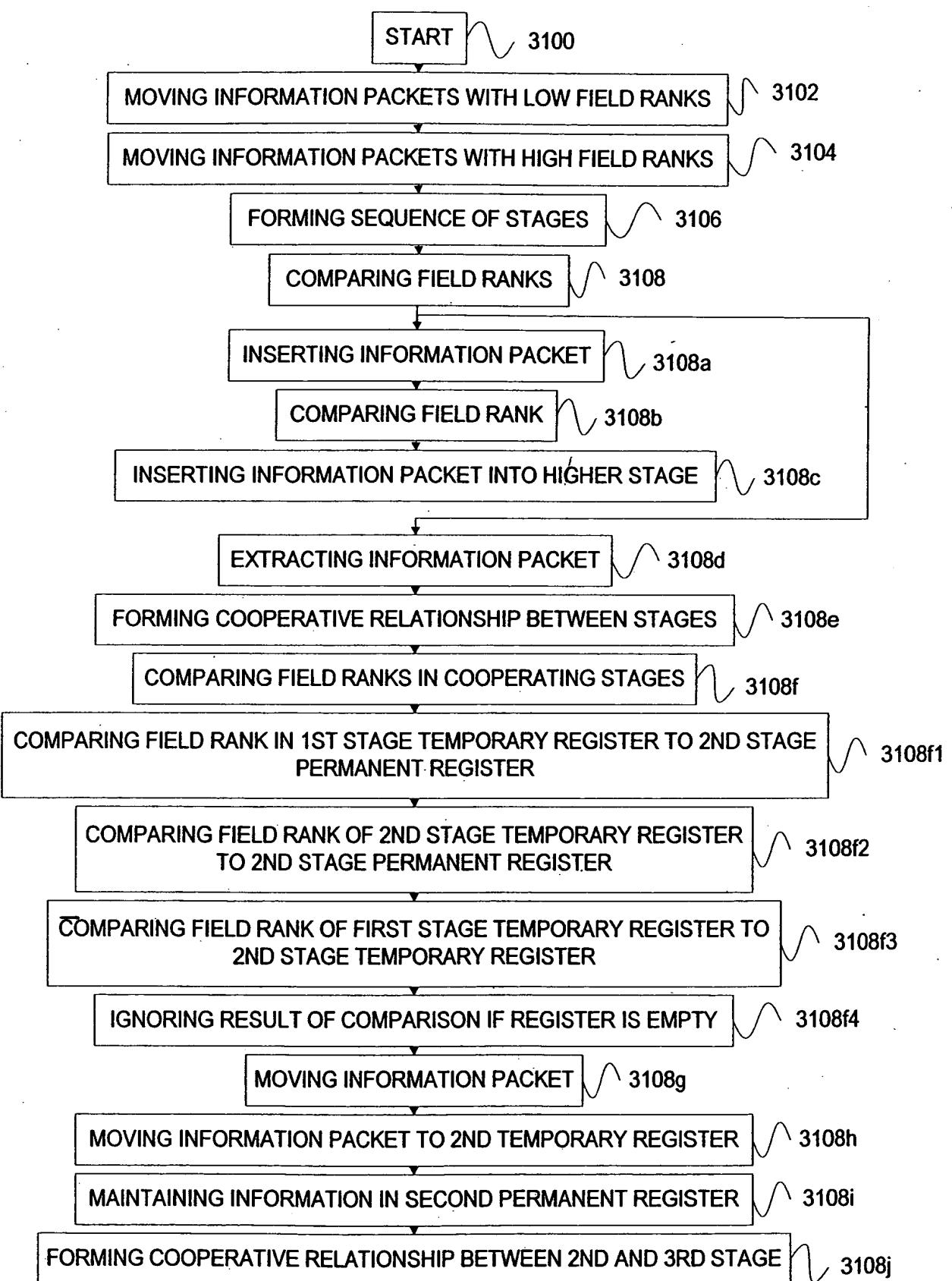


FIG. 31

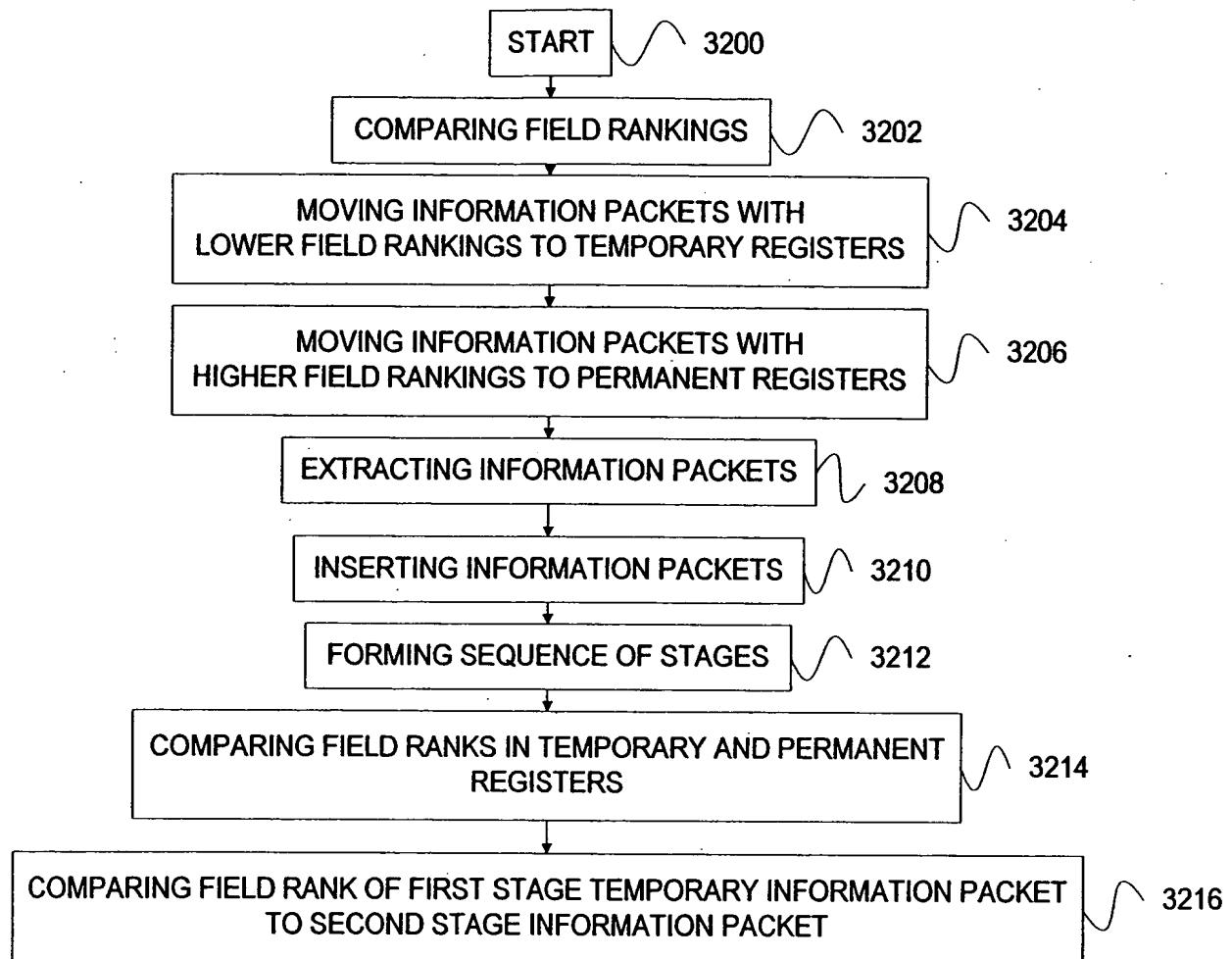


FIG. 32